

## Refine Search

### Search Results -

Term	Documents
DIPOLE	30018
DIPOLLES	10038
COUPL\$4	0
COUPL	12564
COUPLA	44
COUPLAACT	1
COUPLAANT	1
COUPLAB	3
COUPLABIE	1
COUPLABJE	1
COUPLABL	3
(L3 AND (DIPOLE ADJ COUPL\$4) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	10

There are more results than shown above. [Click here to view the entire set.](#)

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L4

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### Search History

DATE: Monday, May 10, 2004   [Printable Copy](#)   [Create Case](#)

Set Name  
side by side

Query

Hit Count

Set Name  
result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L4</u>	L3 and (dipole adj coupl\$4)	10	<u>L4</u>
<u>L3</u>	L2 and magnetization	36	<u>L3</u>
<u>L2</u>	L1 and polarization	295	<u>L2</u>
<u>L1</u>	(magic adj angle)	751	<u>L1</u>

END OF SEARCH HISTORY

05/03/2004

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03may04 14:50:46 User267149 Session D1371.1

SYSTEM:OS - DIALOG OneSearch

File 155:MEDLINE(R) 1966-2004/Apr W4

(c) format only 2004 The Dialog Corp.

\*File 155: Medline has been reloaded. Accession numbers have changed. Please see HELP NEWS 154 for details.

File 2:INSPEC 1969-2004/Apr W4

(c) 2004 Institution of Electrical Engineers

\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 5:Biosis Previews(R) 1969-2004/Apr W4

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File 6:NTIS 1964-2004/May W1

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File 8:Ei Compendex(R) 1970-2004/Apr W4

(c) 2004 Elsevier Eng. Info. Inc.

File 73:EMBASE 1974-2004/Apr W4

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File 987:TULSA (Petroleum Abs) 1965-2004/May W1

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File 94:JICST-EPlus 1985-2004/Apr W2

(c)2004 Japan Science and Tech Corp(JST)

File 35:Dissertation Abs Online 1861-2004/Apr

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File 144:Pascal 1973-2004/Apr W4

(c) 2004 INIST/CNRS

File 105:AESIS 1851-2001/Jul

(c) 2001 Australian Mineral Foundation Inc

\*File 105: This file is closed (no updates)

File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Mar

(c) 2004 The HW Wilson Co.

File 58:GeoArchive 1974-2004/Oct

(c) 2004 Geosystems

File 34:SciSearch(R) Cited Ref Sci 1990-2004/Apr W4

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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

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File 292:GEOBASE(TM) 1980-2004/Apr B2

(c) 2004 Elsevier Science Ltd.

File 89:GeoRef 1785-2004/May B1

(c) 2004 American Geological Institute

\*File 89: Truncate SH codes for a complete retrieval.

File 65:Inside Conferences 1993-2004/Apr W4

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200427

(c) 2004 Thomson Derwent

\*File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.

File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)

(c) 2004 JPO & JAPIO

\*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

Set	Items	Description
S1	1703280	MRI OR MAGNETIC(1W) (IMAG? OR IMAGING) OR MAGNETIC(W) RESONANCE? OR NMR OR NUCLEAR()MAGNETIC() RESONANCE OR FTNMR OR FTMRI - OR MAGNETORESONANCE OR PMR OR PROTON(W)MAGNETIC(W) RESONANCE? OR MR() (IMAGE? OR IMAGING)
S2	39070	MC=(S01-E02A2 OR S03-E07A OR S01-E02A8A OR S01-E02A1 OR S03-E07C OR S05-D02B1 OR S03-C02F1) OR IC=(G01R-003 OR G01N-024-/08 OR G01V-003/A75) OR CC=(A0758 OR A8760I OR B7510N)
S3	1716837	S1:S2
S4	1155607	SOLID(3N) STATE??
S5	758	EQUILIBRIUM? (3N) POLARIZAT?
S6	8668	TRANSFER? (3N) POLARIZAT?
S7	9398	S5:S6
S8	1976724	NUCLEI OR NUCLEUS OR PROTON? ?
S9	166396	(PULSE???? OR PULSING OR SIGNAL?) (3N) (SEQUENC? OR PATTERN?)
S10	474599	RF OR RADIO(3N) FREQUENC????? OR RADIOFREQUENC??????
S11	635802	S9:S10
S12	6188	DIPOLE(3N) (COUPLING OR COUPLED OR COUPLE OR LINK?)
S13	87512	(COUPLING OR COUPLED OR COUPLE OR LINK?) (3N) CONSTANT?
S14	92893	S12:S13
S15	1187	(SPATIAL? OR DISTANT? OR PROXIMAT?) (3N) PROTON? ?
S16	66269	MAGIC()ANGLE??? OR MAGIC()ANGLE() SPINN? OR MAS
S17	67445	S15:S16
S18	66013	S3 AND S4
S19	515	S18 AND S7
S20	143	S19 AND S11
S21	21	S20 AND S14
S22	20	RD (unique items)
S23	122	S20 NOT S21
S24	0	S23 AND S15
S25	73	S23 AND S16
S26	73	S25 AND S17
S27	0	S26 AND S5
S28	73	S26 AND S6
S29	47	S28 AND S9
S30	25	S29 AND S10
S31	20	RD (unique items)
S32	22	S29 NOT S30
S33	0	S32 AND S12
S34	0	S32 AND S13
S35	0	S32 AND S15
S36	22	RD S32 (unique items)
S37	8	S36 AND S8
S38	8	RD (unique items)
S39	14	S36 NOT S37
S40	14	RD (unique items)

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SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2004/Apr W4  
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File 144:Pascal 1973-2004/Apr W4  
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File 305:Analytical Abstracts 1980-2004/Apr W3  
(c) 2004 Royal Soc Chemistry

\*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

File 315:ChemEng & Biotec Abs 1970-2004/Apr  
(c) 2004 DECHEMA

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200427  
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\*File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.

File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)  
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\*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

File 344:Chinese Patents Abs Aug 1985-2004/Mar  
(c) 2004 European Patent Office

File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.

\*File 371: This file is not currently updating. The last update is 200209.

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Set	Items	Description
S1	10	AU=(SAALWAECHTER, K? OR SAALWAECHTER K?)
S2	94	AU=(SCHNELL, I? OR SCHNELL I?)
S3	227	AU=(HEHN, M? OR HEHN M?)
S4	326	S1:S3
S5	92	S4 AND (MRI OR MAGNETIC(1W)(IMAG? OR IMAGING) OR MAGNETIC(- W)RESONAN? OR NMR OR NUCLEAR()MAGNETIC()RESONANCE OR FTNMR OR FTMRI OR MAGNETORESONANCE OR PMR OR PROTON(W)MAGNETIC(W)RESO- NAN? OR MR()(IMAGE? OR IMAGING))
S6	62	S5 AND SOLID(3N)STATE??
S7	6	S6 AND TRANSFER?(3N)POLARIZAT?
S8	6	RD (unique items)
S9	56	S6 NOT S7
S10	31	S9 AND (NUCLEI OR NUCLEUS OR PROTON? ?)
S11	3	S10 AND ((PULSE???? OR PULSING OR SIGNAL?)(3N)(SEQUENC? OR PATTERN?))
S12	3	RD (unique items)
S13	28	S10 NOT S11
S14	0	S13 AND (RF OR RADIO(3N)FREQUENC????? OR RADIOFREQUENC????- ??)